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TRANSMITTAL LETTER TO	THE UNITED STATES
DESIGNATED/ELECTED	OFFICE (DO/EO/US)
CONCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 16-555P/US

		ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (LLkpown	see 37 CFR 1.5)	
INTERNATIONA PCT/US	RNATIONAL APPLICATION NO. 14 October 2004 PRIORITY DATE CLAIMED 14 October 2003				
TITLE OF INVEN	UTTING TOOL				
NICHOL.	ORDO/EO/US AS, Roger				
		ates Designated/Elected Office (DO/E	D/US) the following items and other	er information:	
1. X This is	a FIRST submission of items co	oncerning a submission under 35 U.S.C. 37	1.	,	
2. This is	a SECOND or SUBSEQUENT	submission of items concerning a submission	on under 35 U.S.C. 371.		
	an express request to begin nat), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 37	71(f)). The submission must include ite	ems	
4. The US	S has been elected (Article 31).		ţ.	By By	
5. X A co	by of the International Application	n as filed (35 U.S.C. 371(c)(2))		the Assistance of the Assistan	
а. [is attached hereto (required	d only if not communicated by the Internation	nal Bureau).	ass ass	
b. [has been communicated by	the International Bureau.		hereby certify the U.S. Pu the Assistant texandria, VA n The Assistant N The Assistant A The Assistant The Assista	
с. [is not required, as the appli	cation was filed in the United States Receiv	ing Office (RO/US).	t Com 2231	
6. An E	nglish language translation of th	e International Application as filed (35 U.S.	C. 371(c)(2)).	that this pape setal Service a Commissioner 22313-1450	
a. [is attached hereto.			ssione 1450	
ь. [has been previously submi	itted under 35 U.S.C. 154(d)(4).		paper vice as ioner to 450	
7. Ame	ndments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))	or Pa	
a. [are attached hereto (requi	red only if not communicated by the Interna	tional Bureau).	that this paper is being deposited today Postal Service as Express Mail addressed to Commissioner for Patents, P.O. Box 1450, 22313-1450	
ь.	have been communicated	by the International Bureau.		Mai s, P.(
c.	have not been made; how	ever, the time limit for making such amendr	nents has NOT expired.	deposited today Mail addressed s, P.O. Box 1450	
d.	have not been made and	will not be made.		addresser Box 1450	
8.	nglish language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).	! sed	
9. 🔲 An oa	ath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).			
10. An E	nglish language translation of the 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT		
Items 11 to	20 below concern document(s	s) or information included:			
11. An In	formation Disclosure Statement	under 37 CFR 1.97 and 1.98.			
12. An as	ssignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.	·	
13. A pre	liminary amendment.				
14. An A	oplication Data Sheet under 37 (CFR 1.76.			
15. A sub	estitute specification.				
16. A pov	ver of attorney and/or change of	address letter.			
17. A cor	nputer-readable form of the seq	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.	ĺ	
18. A sec	ond copy of the published Interr	national Application under 35 U.S.C. 154(d)	(4).		
19. A sec	ond copy of the English languag	ge translation of the international application	under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICA	100 No. (if known	37 CFR 1.5)		INTERNATIONAL APPLICATION NO. CT/US04/034200		ATTORNEY'S DOCKET NUMBER 16-555P/US		
20. Other	items or information	on:	•					
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY		
	~			\$300	\$ 300	THE COLUMN		
22. 🔯 Exan	nination fee (37 CF	R 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations				200				
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$				
previously	y communicated to	the US by the IB	than the US and provided t	\$400	100			
	TOTAL OF 21, 22				600			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			n					
Total Sheets	Extra Sheets		dditional 50 or fraction p to a whole number)	RATE				
<u>-</u> 100 =	/50 =			x \$250	\$	l		
			fee, examination fee, or the (37 CFR 1.492(h)).	oath or declaratio	n \$			
CLAIMS		ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	20	- 20 =	0	x \$50	\$			
Independent clair	4	- 3 =	1	x \$200	\$ 200			
MULTIPLE DEPE	NDENT CLAIM(S) (if applicable)		+ \$360	\$			
TOTAL OF ABOVE CALCULATIONS =			s = \$ 800					
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			= \$ 800					
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest			· · · · · · · · · · · · · · · · · · ·	_l				
	ate (37 CFR 1.492		ansiadon later than 50 mon	ins from the earlies	* \$			
			TOTAL	NATIONAL FEE	= \$			
Fee for recording by an appropriate	the enclosed assi cover sheet (37 C	gnment (37 CFR 1 CFR 3.28, 3.31). \$4	.21(h)). The assignment mu	st be accompanie	\$			
TOTAL FEES ENCLOSED =			= \$ 800					
				-	Amount to be refunded:	\$		
					Amount to be charged	\$		

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	A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No2 3 - 0 6 3. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed itted to restore the International Application to pending status.	
John WAT PTO	LI CORRESPONDENCE TO: A. R. Hlavka PS HOFFMANN CO., L.P.A. Box 99839 Veland, Ohio 44199-0839 AMBE 29.076 REGISTRATION NUMBER	